

HUTHWOHL ETAL-1
09/909,281

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended): A filter assembly for an exhaust gas purification system of an internal combustion engine of a motor vehicle comprising:

(a) a plurality of filter plate elements arranged alternately parallel to each other and coupled to each other on their outer and inner periphery thereby forming in pairs, a plurality of filter pockets, said plurality of filter pockets having outer and inner sides and outer and inner apexes and being arranged one after another in a main direction of an exhaust gas flow; and,

wherein said plurality of filter plate elements which are formed as sintered metal filter plate rings, are shaped as dishes;

HUTHWOHL ETAL-1
09/909,281

(b) a plurality of catalytic agents with at least one catalytic agent associated with at least one side of said at least one of said plurality of filter pockets ~~on said outer and inner sides coupled to at least one of said plurality of filter plate elements on said plurality of outer and inner apexes.~~

Claims 2-10 (Canceled).

11. (New) The filter assembly as in claim 1, wherein said plurality of filter plate elements have a central passage.

12. (New) The filter assembly as in claim 1, wherein said plurality of catalytic agents are associated with said outer sides of said plurality of filter pockets and act as an oxidation catalyst.

13. (New) The filter assembly as in claim 11, wherein said plurality of catalytic agents are associated with said outer sides of said plurality of filter pockets and act as an oxidation catalyst.

HUTHWOHL ETAL-1
09/909,281

14. (New) The filter assembly as in claim 1, wherein said plurality of catalytic agents are associated with said inner sides of said plurality of filter pockets and comprise a catalyst material supporting the reduction of nitrogen oxide.

15. (New) The filter assembly as in claim 11, wherein said plurality of catalytic agents are associated with said inner sides of said plurality of filter pockets and comprise a catalyst material supporting the reduction of nitrogen oxide.

16. (New) The filter assembly as in claim 12, wherein said plurality of catalytic agents are associated with said inner sides of said plurality of filter pockets and comprise a catalyst material supporting the reduction of nitrogen oxide.

17. (New) The filter assembly as in claim 13, wherein said plurality of catalytic agents are associated with said inner sides of said plurality of filter pockets and comprise a catalyst material supporting the reduction of nitrogen oxide.

18. (New) The filter assembly as in claim 12, wherein said plurality of catalytic agents are catalytically active foils

HUTHWOHL ETAL-1
09/909,281

coupled to at least one of said plurality of filter plate elements on said inner apexes and project into said outer side of said plurality of filter pockets.

19. (New) The filter assembly as in claim 13, wherein said plurality of catalytic agents are catalytically active foils coupled to at least one of said plurality of filter plate elements on said inner apexes and project into said outer side of said plurality of filter pockets.

20. (New) The filter assembly as in claim 14, wherein said plurality of catalytic agents are catalytically active foils coupled to at least one of said plurality of filter plate elements on said outer apexes and project into said inner side of said plurality of filter pockets.

21. (New) The filter assembly as in claim 15, wherein said plurality of catalytic agents are catalytically active foils coupled to at least one of said plurality of filter plate elements on said outer apexes and project into said inner side of said plurality of filter pockets.

HUTHWOHL ETAL-1
09/909,281

22. (New) The filter assembly as in claim 16, wherein said plurality of catalytic agents are catalytically active foils coupled to at least one of said plurality of filter plate elements on said inner and outer apexes and project into said outer and inner sides of said plurality of filter pockets.

23. (New) The filter assembly as in claim 17, wherein said plurality of catalytic agents are catalytically active foils coupled to at least one of said plurality of filter plate elements on said inner and outer apexes and project into said outer and inner sides of said plurality of filter pockets.

24. (New) The filter assembly as in claim 18, wherein said catalytically active foils have a metering means for feeding a reducing agent.

25. (New) The filter assembly as in claim 19, wherein said catalytically active foils have a metering means for feeding a reducing agent.

HUTHWOHL ETAL-1
09/909,281

26. (New) The filter assembly as in claim 20, wherein said catalytically active foils have a metering means for feeding a reducing agent.

27. (New) The filter assembly as in claim 21, wherein said catalytically active foils have a metering means for feeding a reducing agent.

28. (New) The filter assembly as in claim 22, wherein said catalytically active foils have a metering means for feeding a reducing agent.

29. (New) The filter assembly as in claim 23, wherein said catalytically active foils have a metering means for feeding a reducing agent.